

WHAT IS CLAIMED IS:

1. A rimless eyeglasses comprising two lenses, a bridge whose opposite ends are connected to inner edges of the two lenses, two joint pieces fixed to outer edges of the two lenses, and two temples hinged to the joint pieces, wherein the bridge is shaped by cutting or punching a piece of metal sheet into a required flat shape comprising a crossbar having two pin-like extensions, two press-fitting extensions and two leg extensions integrally connected to the opposite ends of the crossbar, the pin-like extensions having saw-tooth indentations formed on their surfaces, and the leg extensions ending with hooks for fixedly holding nose pads; each joint piece is shaped by cutting or punching a piece of metal sheet into a required flat shape having a pin-like extension with saw-tooth indentations formed on its surface and a press-fitting extension; each lens has a through hole and a notch made on either side, each through hole having a flanged sleeve press-fitted therein, the pin-like extensions of the bridge and joint pieces being inserted into the flanged sleeves in the through holes of the lenses, and the press-fitting extensions of the bridge and joint pieces being inserted into the notches of the lenses.
2. A rimless eyeglasses according to claim 1, wherein each joint piece has a ring shaped at its free end, a circular disc pivot of resin material being rotatably fitted in the ring; and each temple has two arm extensions formed at one end, which arms are fastened to the circular disc pivot by sandwiching it.
3. A rimless eyeglasses according to claim 1, wherein each press-fitting extension is in the form of letter "U" to pinch periphery of the lens.
4. A rimless eyeglasses according to claim 1, 2 or 3, wherein the cross bar of the bridge and the joint pieces are coated with a resin material.